

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Richard E. Smalley *et al.*  
Serial No: 10/575,352  
Filing Date: January 31, 2008  
Group Art Unit: 1793  
Confirmation No: 9439  
Examiner Name: Daniel McCracken  
Title: *Amplification of Carbon Nanotubes Via Seeded-Growth Methods*

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY UNDER 37 C.F.R. §1.116**

Dear Sir:

In response to the Office Action ("Office Action") having a mailing date of June 21, 2011, with a shortened statutory period for reply of three months set to expire on September 21, 2011, and extended to November 21, 2011 by the petition and fee filed herewith, please reconsider the rejection of the claims in view of amendments and remarks set forth in this response as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 12 of this paper.